

Yehya Abdelraouf

Software Engineer

Motivated Software Engineer with experience in programming languages, software development methodologies, databases, cloud computing, and testing

EDUCATION

Graduated of Computer Science,
Ain Shams Univirsity
2019-2023

CONTACT

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📍 Cairo, Egypt

🌐 [yehya-abdelraouf](#)

🐙 [Yehyv](#)

EXPERTISE

- Interpersonal skills
- Entrepreneur skills
- Problem solving
- UX-UI designer
- Motivational leader Marketing
- Strategy Kickboxing - Silver
- Medalist

SKILLS

JavaScript, TypeScript, NodeJS, MongoDB, Docker, PHP, Laravel, Java, C++, , MySQL, HTML, CSS, Bootstrap, , Python, C#, C, MATLAB and R

WORK EXPERIENCE

SALES AGENT-FILOTTEL-USA

2019 - 2020

- Results-driven sales agent with a proven track record of consistently exceeding targets and leaving a lasting impression on management, leading to multiple attempts to retain services.

SALES TEAM LEADER-PHONECORNER

2021 - 2022

- Accomplished sales team leader with a year of experience driving successful outcomes through team motivation, problem-solving, and exceeding targets, resulting in satisfaction of stakeholders

PROJECTS

Traversy Weather App

🐙 [GitHub](#)

- API Proxy server to get any city's temperature.
- Rate limiting all over my routes using express-rate-limit
- API cahcing to a single route using apicache package
- Hiding my API keys
- **Technology Stack**- Node JS, MongoDB, Git and Redis

Tech Card App

🐙 [GitHub](#)

- Creating flexible template to make it easy to any organization to set its offers on it .
- Implementing user and admin Authentication with their validations
- Implementing CRUDs using MVC approach
- **Technology Stack**- Node JS, MongoDB, Git and Redis

JWT Authentication

🐙 [GitHub](#)

- Creating JWT a complete Authentication with hashing passwords, Cookie primer, JSON web token and Protecting routes
- Implementing Login and Sign up pages and display data if authenticated
- **Technology Stack**- Node JS, MongoDB, Git and Redis

REST API Shop

🐙 [GitHub](#)

- Creating RESTful APIs.
- Handling errors and CORS errors
- **Technology Stack**- Node JS, MongoDB, Git and Redis

PROJECTS

BLOG SYSTEM



- Implemented PHP framework and Laravel language using (Laravel's Built-in Security Features, Caching, Queues, Route Caching and Dependency Injection).
- Implemented Database techniques using MySQL (Proper Data Types, Indexes, Foreign Keys and Transactions)
- **Technology Stack**- Laravel, Caching, Dependency injection and MySQL

TRIVAGO



- Implemented Data Structure Algorithms techniques and foundational Computer Science techniques using C++
- Implemented Database techniques using SQL to design database and C# to connect to the Application
- **Technology Stack**- C++, C# and SQL

HEART DISEASE DETECTION



- Implemented Data Cleaning, Data Manipulation using Pandas and NumPy and Data Visualization
- Implemented Machine Learning techniques using (Decision Tree, KNN and SVM) and Deep learning techniques using Sklearn
- **Technology Stack**- Pandas, NumPy, SKLERN, KNN and SVM

LINEAR REGRESSION ON IMDB



- The project involved using both machine learning techniques, specifically linear regression, and modern deep learning techniques, implemented using the sklearn library.
- the project required skills in data cleaning, manipulation using Pandas and NumPy, and data visualization.
- The project focused on performing linear regression on the IMDB dataset, which involved collecting the data and preparing it for analysis, including data cleaning, manipulation, and visualization.
- **Technology Stack**- Pandas, NumPy and Linear Regression